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Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 4

### Complete if Known

Application Number	09/929,596
Filing Date	August 13, 2001
First Named Inventor	Whitehurst, et al.
Art Unit	3762
Examiner Name	
Attorney Docket Number	AB-125U

### U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
✓	A1	US-3,646,940	03-07-1972	Timm, et al.	
	A2	US-3,650,276	03-21-1972	Burghelle, et al.	
	A3	US-3,667,477	06-06-1972	Susset, et al.	
	A4	US-3,870,051	03-11-1975	Brindley	
	A5	US-4,387,719	06-14-1983	Plevnik, et al.	
	A6	US-4,406,288	09-27-1983	Horwinski, et al.	
	A7	US-4,431,001	02-14-1984	Hakansson, et al.	
	A8	US-4,569,351	02-11-1986	Tang	
	A9	US-4,585,005	04-29-1986	Lue, et al.	
	A10	US-4,607,639	08-26-1986	Tanagho, et al.	
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	A12	US-4,739,764	04-26-1988	Lue, et al.	
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	A14	US-5,094,242	03-10-1992	Gleason, et al.	
	A15	US-5,193,539	03-16-1993	Schulman, et al.	
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	A18	US-5,312,439	03-17-1994	Loeb	
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	A20	US-5,358,514	10-25-1994	Schulman, et al.	
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	A26	US-5,984,854	11-16-1999	Ishikawa, et al.	
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	A32	US-6,185,452-B1	02-06-2001	Schulman, et al.	
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	A34	US-6,240,316-B1	05-29-2001	Richmond, et al.	

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Examiner Signature	<i>Joseph S. Malyn</i>	Date Considered	8/22/03
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<sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449B/PTO			<b>Complete if Known</b>		
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)			Application Number	09/929,596	
			Filing Date	August 13, 2001	
			First Named Inventor	Whitehurst, et al.	
			Group Art Unit	3762	
			Examiner Name		
Sheet	2	of	4	Attorney Docket Number	AB-125U

U.S. PATENT DOCUMENTS - CONTINUED					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
jm	A35 *	US-6,360,750-B1	03-26-2002	Gerber, et al.	
	A36 *	US-6,407,308-B1	06-18-2002	Roe, et al.	
	A37 *	US-2001/0002441-A1	05-31-2001	Boveja	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code <sup>2</sup>	-Number* -Kind Code <sup>2</sup> (if known)			
jm	A38 *	WO-97/18857-A1		05-29-1997	Richmond	
	A39 *	WO-98/37926-A1		09-03-1998	Schulman, et al.	
	A40 *	WO-98/43700-A1		10-08-1998	Schulman, et al.	
	A41 *	WO-98/43701-A1		10-08-1998	Schulman, et al.	
	A42 *	WO-00/01320-A3		01-13-2000	Loeb, et al.	
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	A45 *	WO-01/52729-A2		07-26-2001	Schmidt	
	A46 *	WO-01/54767-A1		08-02-2001	Sawan, et al.	
	A47 *	WO-01/60445-A2		08-23-2001	Haugland, et al.	
	A48 *	EP-0245547-B1		08-22-1990	Tanagho, et al.	

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
jm	A49,	McGUIRE, et al., "Treatment of Motor and Sensory Detrusor Instability by Electrical Stimulation", Journal of Urology, Vol. 129, No. 1, (1983), pages 78-79.	
	A50	MURRAY, Letter Re: "Treatment of Motor and Sensory Detrusor Instability by Electrical Stimulation" and Re: "The Neurophysiological Basis of Bladder Inhibition in Response to Intravaginal Electrical Stimulation", Journal of Urology, Vol. 131, No. 2, (1984), page 356.	
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		Filing Date	August 13, 2001		
		First Named Inventor	Whitehurst, et al.		
		Group Art Unit	3762		
		Examiner Name			
Sheet	3	of	4	Attorney Docket Number	AB-125U

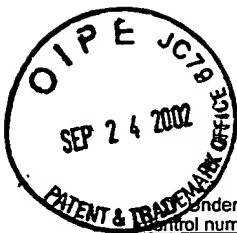
CONTINUED - OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS		
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jm	A52	CAMERON, et al., "Micromodular Implants to Provide Electrical Stimulation of Paralyzed Muscles and Limbs", IEEE Transactions on Biomedical Engineering, Vol. 44, No. 9, (Sept. 1997), pages 781-790.
	A53	VODUSEK, et al., "Detrusor Inhibition Induced by Stimulation of Pudendal Nerve Afferents", Neurourology and Urodynamics, Vol. 5, (1986), pages 381-389.
	A54	VODUSEK, et al., "Detrusor Inhibition on Selective Pudendal Nerve Stimulation in the Perineum", Neurourology and Urodynamics, Vol. 6, (1988), pages 389-393.
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	A56	OHLSSON, et al., "Effects of External and Direct Pudendal Nerve Maximal Electrical Stimulation in the Treatment of the Uninhibited Overactive Bladder", British Journal of Urology, Vol. 64, (1989), pages 374-380.
	A57	FALL, et al., "Electrical Stimulation. A Physiologic Approach to the Treatment of Urinary Incontinence", Urol Clin North Am, Vol. 18, No. 2 (May 1991), pages 393-407.
	A58	MALOUF, et al., "Permanent Sacral Nerve Stimulation for Fecal Incontinence", Ann Surg, Vol. 232, No. 1, (July 2000), pages 143-148.
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	A60	SHAKER, et al., "Sacral Nerve Root Neuromodulation: an Effective Treatment for Refractory Urge Incontinence", J Urol, Vol. 159, No. 5, (May 1998), pages 1516-9.
	A61	SHAFIK, et al., "Sacral Root Stimulation for Controlled Defecation", Eur Surg Res, Vol. 27, No. 1, (1995), pages 63-68.
	A62	TEAGUE, et al., "Electric Pelvic Floor Stimulation. Mechanism of Action." Invest Urol, Vol. 15, No. 1 (July 1977), pages 65-69.
	A63	MERRILL, "The Treatment of Detrusor Incontinence by Electrical Stimulation", J Urol, Vol. 122, No. 4, (October 1979), pages 515-517.
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	A65	SAWAN, et al., "Computerized Transcutaneous Control of a Multichannel Implantable Urinary Prosthesis", IEEE Transactions on Biomedical Engineering, Vol. 39, No. 6, (June 1, 1992), pages 600-609.

Examiner Signature	<i>Joseph S. Maly</i>	Date Considered	8/22/03
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Sheet	4	of	4	Attorney Docket Number	AB-125U

CONTINUED - OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS			
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1m	A66	UroSurge - SANS 2; printed 03/02/2000; pages 1-2.	
	A67	UroSurge - SANS (Stoller Afferent Nerve Stimulation) Device; printed 03/02/2000; pages 1-5.	
	A68	UroSurge - SANS AUA Abstract; printed 03/02/2000; pages 1-2.	
	A69	IC in the News! ICN Feature Stories; printed 03/02/2000; pages 1-7.	
	A70	What is Medtronic InterStim Therapy for Urinary Control; printed 03/02/2000; pages 1-2.	
	A71	Medtronic's InterStim Therapy for Urinary Co...: For People with Bladder Control Problem; printed 03/02/2000; pages 1-2.	
	A72	Medtronic's InterStim Therapy for Urinary Control: For Health Care Professionals; printed 03/02/2000; pages 1-2.	
	A73	Medtronic InterStim Urinary Control - FAQ's; printed 03/02/2000; pages 1-7.	
	A74	Our Products: Incontinence Therapies: Innova® PFS; printed 03/02/2000; pages 1-2.	
	A75	Our Products: Incontinence Therapies; printed 03/02/2000; pages 1-2.	
	A76	Lower Back Pain, Neck Pain, Arthritis - Pain Management & Muscle Stimulation - Ottawa...; printed 03/02/2000; page 1.	
<b>OTHER PRIOR ART - RELATED APPLICATIONS</b>			
	A77	LOEB, RICHMOND, MANN, FALTYS, WHITEHURST, AND McGIVERN inventors for AB-047 U.S. Patent Application Serial No. 09/642,979; filed August 18, 2000; entitled "Implantable Stimulator System and Method for Treatment of Incontinence and Pain".	

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